

9. (Amended) The device according to claim 7, characterized in that the device is provided with means for introducing a protective gas around the flame formed by the fuel gas.

10. (Amended) The device according to claim 7, characterized in that the device is provided with at least two liquid ducts (5, 5b-5d) for supplying a liquid to be sprayed into the device.

Please add the following claims as follows:

11. (Added) The method according to claim 2, characterized in that the substance to be sprayed is an exothermic liquid.

12. (Added) The method according to claim 3, characterized in that the substance to be sprayed is an exothermic liquid.

13. (Added) The method according to claim 2, characterized in that outside the flame formed by means of a fuel gas, a gas is supplied which is used to reduce the effect of external factors in the reaction.

14. (Added) The method according to claim 3, characterized in that outside the flame formed by means of a fuel gas, a gas is supplied which is used to reduce the effect of external factors in the reaction.

15. (Added) The method according to claim 4, characterized in that outside the flame formed by means of a fuel gas, a gas is supplied which is used to reduce the effect of external factors in the reaction.

16. (Added) The method according to claim 2, characterized in that the particles of the material to be sprayed are sprayed into a glass material.

17. (Added) The method according to claim 3, characterized in that the particles of the material to be sprayed are sprayed into a glass material.

18. (Added) The method according to claim 4, characterized in that the particles of the material to be sprayed are sprayed into a glass material.

19. (Added) The method according to claim 5, characterized in that the particles of the material to be sprayed are sprayed into a glass material.

20. (Added) The device according to claim 8, characterized in that the device is provided with means for introducing a protective gas around the flame formed by the fuel gas.

REMARKS

The claims have been amended to eliminate multiple dependency and to improve their format. None of these amendments is believed to involve any new matter. Accordingly, it is respectfully requested that the foregoing amendments be entered, that the application as so amended receive an examination on the merits, and that the claims as now presented receive an early allowance.

Respectfully submitted,

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